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PATENT
Atty. Ref. No. 3382-47280

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Limprecht et al.

Art Unit: 2151

Application No.: 08/959,149

Filed: October 28, 1997

For: SERVER APPLICATION COMPONENTS
WITH CONTROL OVER STATE DURATION

Examiner: Lao, Sue

Date: April 18, 2003

CERTIFICATE OF MAILING

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service on April 18, 2003 as First Class Mail in an envelope addressed to: COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 20231.

Stephen A. Wight
Stephen A. Wight, Attorney for Applicant

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Technology Center 2100

AMENDMENT

Responsive to the Office action dated December 20, 2002, Paper No. 25, please amend the subject application as follows:

In the Claims

In accordance with 37 C.F.R. § 1.121(c), Applicants submit the following clean set of all claims.

1. (Thrice Amended) In a computer having a main memory, a method of enhancing scalability of server applications, comprising:
- executing an application component under control of an operating service, the application component having a state and function code for performing work responsive to method invocations from a client;
 - providing an interface for the operating service to receive an indication from the application component that the work is complete;
 - maintaining the state in the main memory between the method invocations of the function code by the client in the absence of the indication from the application component that the work is complete; and